

# Eaton V48M28F4516ESLS42

Catalog Number: V48M28F4516ESLS42

45 kVA DOE 2016 Ventd XFMR 3PH 480-208Y/120, 115 °C rise, Aluminum, Shielded



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V48M28F4516ESLS42
	<b>UPC</b>
	786680229947
<b>Product Length/Depth</b>	<b>Product Height</b>
21.13 in	36.88 in
<b>Product Width</b>	<b>Product Weight</b>
24.88 in	449 lb
<b>Compliances</b>	<b>Certifications</b>
DOE2016 Efficient	UL Listed
<b>Catalog Notes</b>	
11 CFR Part 431 (2016) Efficient	

## Physical Attributes

### Coil material

Aluminum

### Enclosure

NEMA 2

### Frame

FR940

### Insulation

220 °C

### Mounting

Floor or wall

### Tap size

2 at +2.5%, 4 at -2.5%

### Type

Energy-efficient ventilated transformer

### Wiring connection

283B

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

45 kVA

### Primary voltage

480 V

### Secondary Voltage

208Y/120 V

### Sound Level

42 dB

### Temperature rise

115 °C rise

### Volt ampere rating

45 kVA

## Miscellaneous

### Modification 1

Shielded

### Weathershield

940

## Resources

### Brochures

[Eaton's low-voltage dry-type distribution transformers](#)

[Eaton's high-efficiency dry-type transformers](#)

### Specifications and datasheets

[Eaton Specification Sheet - V48M28F4516ESLS42](#)